

Information about the manufacturer

Name energy inside GmbH
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Germany
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Website www.hueckmann-shop.de

Description of the product

Type XCell - LED Headlight with Li-Ion battery inside
Physical description Secondary Lithium Ion Cell

Product test information

Each object of this declaration has been tested and was found to be compliant with the UN Manual of Test and Criteria, Part III, subsection 38.3.

Model	Mass	Lithium Content / Watt hour rating	Edition of the manual of test and criteria ST/SG/AC.10/11	Test report number	Test report date
149084 XCell H450 battery (ZY102540)	20g	4,44Wh	Rev.6 of Tests and Criteria 38.3	S18-B0387-1	27.04.2018

List of tests conducted and results

Test Item	Test Result	Test Item	Test Result
T1. Altitude simulation	passed	T5. External short circuit	passed
T2. Thermal test	passed	T6. Impact	passed
T3. Vibration	passed	T7. Overcharge	passed
T4. Shock	passed	T8. Forced Discharge	passed

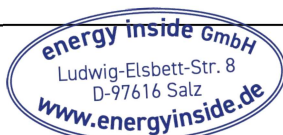
Inspection request for combined batteries

n.A. single cell use only

Test laboratories

The tests were performed by the following test laboratory.


Name	China Electronics Standardization Institute
Address	No. 8, Tongjinnanlu, Yizhuang Economic & Technological Development Area, Beijing, China
Phone	010 64102186
E-mail	
Website	www.cesi.cn



05.09.2025

(place and state of issue)

(company stamp)


Daniel Seifert (Head of purchasing)